

10/560238

IA13 Rec'd PCT/PTO 12 DEC 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Yoshiaki IWATA et al. : **Mail Stop: PCT**  
Serial No. NEW : Attorney Docket No. 2005\_1886A  
Filed December 12, 2005 :  
RECORDING DEVICE AND PROXY- : THE COMMISSIONER IS AUTHORIZED  
RECORDING DEVICE : TO CHARGE ANY DEFICIENCY IN THE  
[Corresponding to PCT/JP2004/008247 : FEES FOR THIS PAPER TO DEPOSIT  
Filed June 7, 2004] : ACCOUNT NO. 23-0975

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- ☒ each U.S. Patent and U.S. Patent application publication;
- ☐ each reference previously cited in the international application PCT/\_\_\_\_\_; and/or
- ☐ each reference previously cited in prior parent application Serial No. \_\_\_\_\_.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the above-entitled application, **or**

**ATTACHMENT C**

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

**and thus no certification and/or fee is required.**

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) ☐ the certification of paragraph 2 below is provided, **or**
- (2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

**the certification of paragraph 2 below is provided, and  
the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.**

2. It is hereby certified

- a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
- b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

IAP13 Rec'd PCT/PTO 12 DEC 2005

3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
  - b. ☒ an International Search Report (in the English language) submitted herewith,
  - c. ☐ the concise explanation contained in the specification of the present application at page,
  - d. ☒ the concise explanation set forth in the attached English language abstract,
  - e. ☒ the concise explanation set forth below or on a separate sheet attached to the reference:

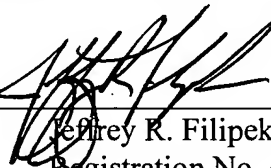
WO 03/003734 corresponds to US 2004/0197074  
WO 03/047235 corresponds to US 2003/0126607  
JP 2001-346137 corresponds to US 2002/0013945

5. ☒ an International Search Report citing one or more of the references is enclosed.

Respectfully submitted,

Yoshiaki IWATA et al.

By



Jeffrey R. Filipek  
Registration No. 41,471  
Attorney for Applicants

JRF/fs  
Washington, D.C. 20006-1021  
Telephone (202) 721-8200  
Facsimile (202) 721-8250  
December 12, 2005

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)  
(Use several sheets if necessary)

Date Submitted to PTO: December 12, 2005

ATTY DOCKET NO.  
2005\_1886ASERIAL NO.  
NEW

10/560238

APPLICANT  
Yoshiaki IWATA et al.FILING DATE  
December 12, 2005

GROUP

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	2001/0024562	9-27-01	Nomura et al.			
	AB	2002/0046404	4-18-02	Mizutani			
	AC	2002/0013945	1-31-02	Nashida et al.			
	AD	2004/0197074	10-7-04	Sagishima			
	AE	2003/0126607	7-3-03	Phillips et al.			
	AF						
	AG						
	AH						
	AI						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AJ	03/003734	1-9-03	WO			abstract	
	AK	0 939 549	9-1-99	Europe			x	
	AL	03/047235	6-5-03	WO			x	
	AM	01/95621	12-13-01	WO			x	
	AN	2001-346137	12-14-01	Japan			corresponds to AC	

## OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER

DATE CONSIDERED